Sustainability Executive Order Key Provisions

Agency Washington School for the Deaf

Agency # 3530

Reported by Charles McCarthy, Financial Operations Administrator

Reported by Charles McCarth **Phone** # (360) 418-0412

Email: emailto:chuck.mccarthy@wsd.wa.gov

	REQUIRED ACTIONS	Goals	Progress to Date	Barriers & Challenges	Success Factors	Documented Savings and Environmental Benefits
Green Buildings	remodels over 5,000 sf. built and	At this time the agency does not have a capital project that meets this criteria	N/A	Funding of capital projects	N/A	N/A
Incorporate into all new projects (as modified by ESSB 5509)	2. GA and other agencies will develop processes to ensure green building practices are integrated into design and construction process.	GA on all MPW projects to	incorporated into the MPW	None to report at this time	None to report at this time	None to report at this time
Vehicles	1. Reduce petroleum use 20% by 2009.		WSD has not been able to reduce the amount of petroleum used for FY 2005. WSD has purchased smaller hybrid vehicles to help reduce the amount of fuel purchased	WSD is in the process of increasing our outreach services to school districts throughout the state which will involve increased travel.		Unable to quantify any savings at this time
	2. Freeze purchase of 4-wheel drive SUVs. Those needed for law enforcement or emergency response exempt. Agency directors may approve exemptions.	None purchased	N/A	N/A	N/A	N/A
Reduce Petroleum use	3. By 9/1/09, replace standard diesel with B20. Begin using B5 as soon as practicable.	± •	None: B5 is not available at this time in Clark County	The availability of fuel in Clark County	N/A	N/A
			Purchased 4 hybrid vehicle in FT 2005		purchase 4 new vehicles in FY 2005	The vehicles where purchased at the end of the biennium so there have been no savings to report.
	5. Replace pre-1996 light duty vehicles w/in 3 years.	duty vehicles	Surplused 1 pre-1996 vehicle and if funding is available WSD will replace the remaining pre-1996 vehicles	The availability of vehicles that meet the needs of the agency	Replacement of vehicles	4 new lower emissions vehicles are now in the agency motor pool

	6. Fleet management plans and annual progress reports for due 9/1/05. Consider transfers of vehicles or contract with GA for fleets with fewer than 100 light duty vehicles.	cost effective manner	Plan was submitted to General Administration	Funding for vehicle replacement	New fleet management software is being evaluated by the agency technology committee	N/A
	7. Request fuel efficient, low emission vehicles for employees from commercial vendors	Comply with the standard	The agency uses the contract negotiated by General Administration	None to report at this time	N/A	N/A
Paper	1. Office paper minimum 30% post consumer recycled content.	All Office paper to be at least 30% post consumer recycled content	WSD has reduced the amount of virgin paper purchased from 122 reams in FY 2003 to only 3 reams in FY 2005 by switching to paper with at least 30% recycled content and not renewing a lease for a copier that required virgin paper.		Switched from 30% recycled content to 40% recycled content for most office paper	Greater use of recycled products
	2. Reduce use of office paper by 30% based on 2003 plans	Reduce total paper usage	In FY 2005 WSD increased the use of office paper by 29%. This is due to a change in business practice where WSD is doing more in house printing instead of contracting for printing		None to report at this time	None to report at this time
Reduce lifecycle impacts of paper products	1 1	Increase the amount of EP paper purchased	WSD is not using 100% recycled paper at this time	Availability of Products through Central Stores & cost	None to report at this time	None to report at this time

	4. Recycle 100% of used office paper	Recycle 100% of used office paper	All offices and classrooms have recycling bins and the custodial department empties them into a separate dumpster provide by Waste Connections for recycling	Education of staff	Increased the amount of paper by almost 10% this last year.	Increased Recycling
	5. Increase use of recycled and chlorine free janitorial paper products	100 % of janitorial paper products ordered are made of recycled material and are chlorine free	We have mandated that all janitorial paper is 100% recycled material. See "Paper Usage"	Availability of Products through Central Stores	All janitorial paper products used are now contain recycled materials See "Paper Usage"	Only recycled paper products now used
	1. Reduce energy purchases by 10% from FY 2003, use energy efficiency programs and on site renewable resources.	Comply with the standard	In FY 2004 a building that was being remodeled was brought back on line. This increased our electrical usage for the year. If FY 2004 is used as the base, this last year FY 2005 produced a 2.5% decrease in electrical usage.	1. The age of our buildings. 2. The lack of funding for capital improvements.	The school is conducting an energy audit in conjunction with a Minor Public Works project which will replace the boilers on campus. This audit will produce a list of potential projects which will enhance the opportunity for energy usage reductions and efficiencies.	None to report at this time
	2. Report total energy use annually to GA.	Report to GA	Completed	N/A	N/A	N/A
Toxic Chemicals	s 1. Adopt measures to reduce use of equipment, supplies and other products that contain persistent, toxic chemicals	Eliminate the use of persistent toxic chemicals	janitorial department and is evaluating all cleaning products so that the	The lack of universally understandable standards against which to evaluate products. 2. Product availability through Central Stores	used by the custodial and maintenance department are	We have reduced the amount of toxic chemicals going into the environment and are helping establish a market for "Green Products"

Reduce use of products with persistent, toxic chemicals. EO 04-01	sustainability plans	Report to OFM	Completed	N/A	N/A	N/A
Communication	1. Steps taken to educate employees or	Institutionalize	The residential program has	None to report at this time	Students are recycling the	N/A
ns and	clients	sustainability as a core	developed and educational		following materials as part of	
Education		agency value	program in the cottages		school activities: newspapers,	
			regarding recycling. With		aluminum cans and assorted	
			student help we have		plastic bottles. Posters	
			installed a Sustainable		identifying recyclable items	
			Lawn in the center of		are posted in each cottage.	
			campus as a demonstration			
			of sustainable practices that			
			can be carried out by any			
			home owner.			
		Raise employee and student		-	Email is used to explain the	N/A
	1	awareness of environmental	_		plan and the various phases.	
		· · · · · · · · · · · · · · · · · · ·	sustainability issues and the			
		goals	environment for all grades			

	REQUIRED ACTIONS	FY 2003 Data	FY 2004 Progress	FY 2005 Progress
Performance	A. annual petroleum use, vehicle miles	See "Petroleum Use"	See "Petroleum Use"	See "Petroleum Use"
Measures	traveled and # and type of vehicles			
	owned			
	B. Number of exception purchases of 4-	None purchased	None purchased	None purchased
	wheel drive SUVs made			
Data from FY	C. Amount and Type of office paper and	See "Paper usage"	See "Paper usage"	See "Paper usage"
2005	janitorial paper products purchased			
	D. Quantity of office paper recycled	No Data	16 cubic feet - See "Paper	17 cubic feet - See "Paper
			Usage"	Usage"
	E. Justification of virgin office paper	Needed for a specific copier	Needed for a specific copier	Needed for a specific copier -
	purchased			the lease on this copier was not
				renewed